

**IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE**

Applicant(s):	Martin Murphy	Docket No.:	58651.00004
Application No.:	Not Yet Assigned	Group Art Unit:	Not Yet Assigned
Filing Date:	April 15, 2004	Examiner:	Not Yet Assigned
TITLE:	SYSTEMS AND METHODS FOR SPECTRAL CORRECTED LIGHTNING DETECTION		

**PRELIMINARY AMENDMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Commissioner:

Prior to examination, enter the following amendment which has been incorporated in the specification as filed herewith to facilitate publication.

**In the Claims**

Please cancel claims 1-28 and add claims 29-68. A complete set of claims is presented in the specification filed herewith.

**In the Specification**

Paragraph [0001] is amended as presented in the specification filed herewith to recite the relationship of this specification to its parent.